

Department of Permitting Services

Division of Building Construction

255 Rockville Pike, 2nd Floor, Rockville, Maryland 20850

CODES & STANDARDS

| ТҮРЕ | CODE/EDITION | LOCAL AMENDMENTS | | EFFECTIVE DATE |
|--------------------------|---|---------------------|----|-------------------|
| | | Yes | No | |
| Commercial Building Code | International Building Code/2000 | X | | 02-12-2002 |
| | Maryland Building Rehabilitation Code* (MBRC) | | X | 06-01-2001 |
| Residential Building, | International Residential Code/2000 | X | | 02-12-2002 |
| Energy & Mechanical Code | MBRC | | X | 06-01-2001 |
| Electrical Code | National Electrical Code/1996 | X | | 01-31-1997 |
| Commercial Mechanical | International Mechanical Code/2000 | X | | 02-12-2002 |
| Code | International Fuel Gas Code/2000 | | | |
| Plumbing & Gas Code | WSSC Plumbing Code | | X | 1988 |
| Life-Safety Code | NFPA-101/1997 | X | | 03-16-1999 |
| Fire Alarm Code | NFPA-72/1996 | X | | 09-29-1997 |
| Sprinkler Code | NFPA-13/1996 | X | | 09-29-1997 |
| Residential Sprinkler | NFPA-13D & 13R/1996 | X | | 09-29-1997 |
| Accessibility | COMAR 05.02.02, ADAAG & FFHAG | | X | 02-01-1995 |
| Energy Conservation | International Energy Conservation | X | | 02-12-2002 |
| (Commercial Buildings) | Code/2000 | | | |

^{*}MBRC applies to a building or structure that was erected and occupied or issued a certificate of occupancy at least 1 year before a construction permit application for that building or structure was made to a local jurisdiction.

| Residential Construction Design Parameters | | | | | | | | |
|--|-------------|----------|-----------------------|------------|---------------|-----------|----------------|---------------|
| Ground Snow | | Seismic | Subject To Decay From | | Winter Design | | | |
| Load | Wind Speed | Design | Weathering | Frost Line | Termite | Decay | Temp. For Htg. | Flood Hazards |
| Loud | | Category | weathering | Depth | Terrific | Decay | Facilities | |
| 30 PSF | 90 mph | В | Severe | 24 in | Moderate to | Slight to | 13°F | Yes |
| (1.4 kN/m^2) | (145 km/hr) | ט | Severe | (610 mm) | heavy | moderate | (-10.6°C) | 1 65 |

| Commercial Construction Design Parameters | | | | | | | | |
|---|-----------------------|--------------------------------|-------|------------|-------------------|--|--|--|
| Ground Snow Load | Wind Speed | Spectral Response Acceleration | | Weathering | Frost Line Depth | | | |
| | | Ss %g | S1 %g | weathering | Frost Line Depth | | | |
| 30 PSF (1.4 kN/m²) | 90 mph (145 km/hr) | 18.7 | 6.3 | Severe | 24 in (610 mm) | | | |